

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	4423	asphaltene	US-PGPUB; USPAT	OR	ON	2006/01/23 08:54
L4	133	asphaltene with benzene	US-PGPUB; USPAT	OR	ON	2006/01/23 08:55
L5	40	asphaltene with benzene with solvent	US-PGPUB; USPAT	OR	ON	2006/01/23 08:57
L6	49	asphaltene with (methyl adj benzene toluene) with solvent	US-PGPUB; USPAT	OR	ON	2006/01/23 08:58
L7	0	asphaltene with (methyl adj benzene toluene) with solvent same ethyl adj benzene same isopropyl adj benzene	US-PGPUB; USPAT	OR	ON	2006/01/23 08:59
L8	0	asphaltene with solvent with ethyl adj benzene	US-PGPUB; USPAT	OR	ON	2006/01/23 09:00
L9	1	asphaltene with solvent with (ethyl adj benzene ethylbenzene ethylbenzol ethylenzene phenylethane)	US-PGPUB; USPAT	OR	ON	2006/01/23 09:03
L10	0	asphaltene with solvent with (isopropyl adj benzene)	US-PGPUB; USPAT	OR	ON	2006/01/23 09:02
L11	0	asphaltene with solvent with (2-Phenylpropane cumene cumol isopropylbenzene methyl adj ethyl adj benzene)	US-PGPUB; USPAT	OR	ON	2006/01/23 09:03
L12	0	asphaltene with (solv\$5 dissolve) with (2-Phenylpropane cumene cumol isopropylbenzene methyl adj ethyl adj benzene)	US-PGPUB; USPAT	OR	ON	2006/01/23 09:04
L13	1	asphaltene with (solv\$5 dissolv\$3) with (ethyl adj benzene ethylbenzene ethylbenzol ethylenzene phenylethane)	US-PGPUB; USPAT	OR	ON	2006/01/23 09:03
L14	0	asphaltene with (solv\$5 dissolv\$3) with (2-Phenylpropane cumene cumol isopropylbenzene methyl adj ethyl adj benzene)	US-PGPUB; USPAT	OR	ON	2006/01/23 09:04
L15	0	asphaltene with (solv\$5 dissolv\$3) with (isopropyl adj benzene 2-Phenylpropane cumene cumol isopropylbenzene methyl adj ethyl adj benzene)	US-PGPUB; USPAT	OR	ON	2006/01/23 09:05
L16	0	asphaltene with (isopropyl adj benzene 2-Phenylpropane cumene cumol isopropylbenzene methyl adj ethyl adj benzene)	US-PGPUB; USPAT	OR	ON	2006/01/23 09:05

L17	0	asphaltene\$1 with (isopropyl adj benzene 2-Phenylpropane cumene cumol isopropylbenzene methyl adj ethyl adj benzene)	US-PGPUB; USPAT	OR	ON	2006/01/23 09:27
L20	36	asphaltene\$1 with (tetrahydronaphthalene Bacticin Naphthalene tetrahydride Tetrahydronaphthalene Tetralin THN)	US-PGPUB; USPAT	OR	ON	2006/01/23 09:24
L21	3	asphaltene\$1 with (solv\$5 dissolv\$3) with (tetrahydronaphthalene Bacticin Naphthalene tetrahydride Tetrahydronaphthalene Tetralin THN)	US-PGPUB; USPAT	OR	ON	2006/01/23 09:24
L22	7	asphaltene\$1 same (isopropyl adj benzene 2-Phenylpropane cumene cumol isopropylbenzene methyl adj ethyl adj benzene)	US-PGPUB; USPAT	OR	ON	2006/01/23 09:33
L23	5	asphaltene\$1 with precipitat\$3 with (cyclopentane cyclohexane)	US-PGPUB; USPAT	OR	ON	2006/01/23 09:35
L24	40	asphaltene\$1 with (cyclopentane cyclohexane)	US-PGPUB; USPAT	OR	ON	2006/01/23 09:36
L25	1	asphaltene\$1 with (cyclopentane)	US-PGPUB; USPAT	OR	ON	2006/01/23 09:35
L26	1	asphaltene\$1 with (cyclopentane pentamethylene)	US-PGPUB; USPAT	OR	ON	2006/01/23 09:36
L27	7	asphaltene\$1 same (cyclopentane pentamethylene)	US-PGPUB; USPAT	OR	ON	2006/01/23 09:36
S1	239890	asphaltene and extract\$3 and dissolv\$3 and precipitat\$3 and solvent	US-PGPUB; USPAT	OR	OFF	2006/01/21 18:06
S2	518	asphaltene and extract\$3 and dissolv\$3 and precipitat\$3 and solvent	US-PGPUB; USPAT	OR	ON	2006/01/21 18:06
S3	125	asphaltene with extract\$3 and dissolv\$3 and precipitat\$3 and solvent	US-PGPUB; USPAT	OR	ON	2006/01/21 18:06
S4	80	asphaltene with extract\$3 and dissolv\$3 and precipitat\$3 and hydrocarbon with solvent	US-PGPUB; USPAT	OR	ON	2006/01/21 18:07
S5	58	asphaltene with extract\$3 with oil and dissolv\$3 and precipitat\$3 and hydrocarbon with solvent	US-PGPUB; USPAT	OR	ON	2006/01/21 18:26
S6	124	varadaraj.in.	US-PGPUB; USPAT	OR	ON	2006/01/21 18:10
S7	7	varadaraj.in. and dispersant	US-PGPUB; USPAT	OR	ON	2006/01/23 08:54

S8	9	asphaltene with extract\$3 with oil and dissolv\$3 and precipitat\$3 with rate and hydrocarbon with solvent	US-PGPUB; USPAT	OR	ON	2006/01/21 20:19
S9	5	dispersant and asphaltene with extract\$3 with oil and dissolv\$3 and precipitat\$3 with rate and hydrocarbon with solvent	US-PGPUB; USPAT	OR	ON	2006/01/21 19:23
S10	4	dispersant with asphaltene.ti. and dissolv\$3 and precipitat\$3 with rate and hydrocarbon with solvent	US-PGPUB; USPAT	OR	ON	2006/01/21 19:24
S11	0	dispersant with asphaltene.ti. and dissolv\$3 and precipitat\$3 with rate and hydrocarbon with solvent not S9	US-PGPUB; USPAT	OR	ON	2006/01/21 19:24
S12	1	dispersant with asphaltene.ti. and measur\$3 with precipitat\$3 with rate	US-PGPUB; USPAT	OR	ON	2006/01/21 19:25
S13	1	dispersant with asphaltene same measur\$3 with precipitat\$3 with rate	US-PGPUB; USPAT	OR	ON	2006/01/21 19:25
S14	1	dispersant with asphaltene same measur\$3 with precipitat\$3 with rate	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/21 19:32
S15	1	dispersant with asphaltene and precipitation near2 rate	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/21 19:32
S16	1	asphaltene and precipitation near2 rate	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/21 19:45
S17	0	asphaltene and precipitation with solubility	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/21 19:45
S18	1	asphaltene with dispersant with solubility	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/21 19:45
S19	1	asphaltene with dispersant with solubility	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/21 19:45
S20	1	S8 and colorimetry	US-PGPUB; USPAT	OR	OFF	2006/01/21 20:19
S21	7	S8 and color	US-PGPUB; USPAT	OR	OFF	2006/01/21 20:20
S22	6	("2029465").PN.	USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/21 20:22
S23	1	("5021498").PN.	US-PGPUB; USPAT	OR	OFF	2006/01/22 18:22